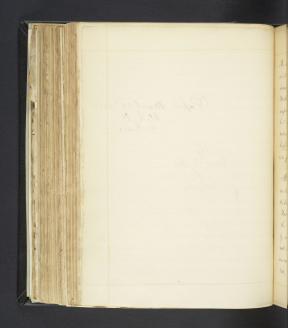
Paped Munk 22 1824 W. G. H - Freur

Sames 9. Stay Georgia .

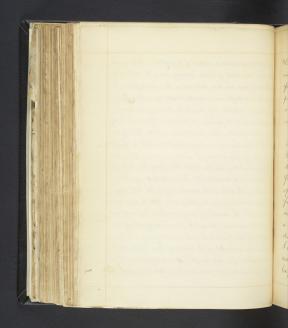


The object of the oping, is to speak of the believe food in it concerns in the country in which I write, decing the human and antimeral number of the year 1822.
With the disease, our inhabitants have been agreeable from see parameters have been for from the fact of the matter, but decing the last speak it precisions for in what a open it precisions in a witness of from which yells the last speak in a witness of from which yells the first of our read enlightwork, any coperiment of precitions.

March micromata, very emercial to be do gunal remote consist of this complaint. Hast they may emtribule to governt chis in emmon with Salamathent.
Description we can establish no doubt, who we talk into view
the local bitarties of them places in which it must propose
by convert, and che spate that both found of furnious
we unforgeneity observed in the both found of furnious
was command in its production, is I believe universally admit
tely. Sometime at their for some or forty or address facts

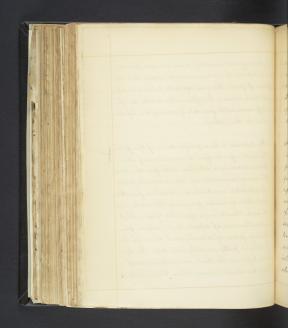


or collect arguments, in support of the position. . Their prices nature and mode of action seeming not to be well under stood, by any who have beboured in their investigation, it would be superfluous in me to attempt an explanation. are diminated ... that the effluria emitted from ground thing which can qually affect this assumption, either to invalidate, or maintain it. Having kept no regular account of the state of the weather during the last year. I am unable to give any thing more than a rade outline. In the months of spring, we had long continued and heavy rains, during the prevalence of which, me rains, were succeeded in the month of hime, by the commessesment of a long drought, upon the acception of which the fever broke out, and widely extended its ravages.



While the low grounds one entirely course with vote; for each was to be two in their immediate vicinize, eacy log the middle form of funct. His desire calculated to land some sof port to the declina, that of five this worlder, are of a life tenenthal form ago, by reason of this, lefe vicinity is the land active.

Steat, desired to be a peolific source of this first Menight infor the form the commissioner of the disease accounting in selections rands from the inof exchalation was direct up. as well as from the of exchalation was direct up. as well as from the of exchalation was direct up. as well as from the of exchalation are directly promise in fact was the directly promise in the worker, and as continuous chanter of intimes that, act in producing proas of a manifestion. I have to be a like the producing proas of a manifestion. In the case before us, the Leat was exceptive, and of long duration, on were below befored with a



reprobling shower, and when we new willed with a rain, its affects were warmscent, being confined to a much timbering orderation of temperature. I might have mention many of the common canded of year as actived by writing, as whatever would

tend to debilitate the body, or deprifs the ming ye .-

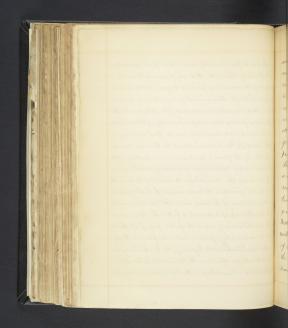
The exciting causes now various, and in some cases could not districtly be treated, the remote here probably acting as exciting. Interpresence in eating, particularly of facility to early that which was make with most making to early that which was making to early that which was making to early that when the caust the force. Intemperance in disaking, would have the force. Intemperance in disaking, would have the farm effect. Buy a debanch for the stimulation of disakes, or this is commencately hought into settion. Heat, disawes a place here also are celerating the selections and the disake, by divery.

ing the inextation, and the Junetims of the internal organs. Cold, especially its hidden explication. When the temperature was considerably revised, would excit the Jun.

Symptoms.

Our practitioners concerned in one point respecting this complaint; that it was of an inflammating character. This opinion by foot meetin come into define of from a confirmer by post meetin commandation, for they had no opportunity of decising by this tests last two generalists on a close describing by this tests last two generalists on a close describing of the predominant dymphins, and the method of enery which repeate see dementically to be consistent. In distinguish the closesty was perhaps in no case difficult, but I find it not be easy to fire an account detail of it dymphins. I may relieve the also happy from the consistence desiredly marked, in others of a on left made made after greatly, the patient was bareely to be observed. The proper greatly, the patient was beingly tracked with a content that

ache, and the fover immediately sourced without farther promonition. Most asually however, the allock was preceded by the usual signs of the coming on of fevers, as languor, debility, and a slight chillines. Pains in several parts, particularly in the hand, lack, and cationities, were next felt. Ofpression on the precordia, great yackie distrip and varieting of bilines matter must endued, and occasionally were the first widencies of the attack we Great determination to the head was soon discarnible by the flushed countinence, violent throbbing of the Detrium very often recurred be form the solution of the pour . The pulses was generally in the commencement, full, strong, and active. Sometimes if the disease was a little advanced, would be somewhat depresent and not so full. The skin, was ex-Trimely hot, and dry, and in the Garther propels of the case would recasionally oferme a sallow complexion. Respiration was laborithed at the beginning; the breath always hot and exceedingly offensive. The trinica adnota, Sometimes sahihited a yellowish tinge; - the tongue, was in every orde.



executingly first throughout its whole calints usually inconstitution about brown for. The bounds in about many
cate were leaded, and constitutions in regular beer offers,
and a boar abouty smarlest down over consimily
with officially very wight. The most invaisably
with officially very market bear by out invaisably
with the first property to be the most invaisably
about the post phosps meeting the four triger, the
plates before from in the back and back, and contipatch bounds.

Mosel the third day, the detects wented in time color observed a similprine, inspiring the patient each practitioner with a confidence that he march lack been carrieble, but a few from only were newforzy to deeple the deliveries, and any yound them with the days of remaining incention.

Thick respect to the point of tromination in clie June, I can make me imports social someta he applicable to a majority of cares. Medical air was often over toolerated matrix the case was a few says advanced, and clim it would som trominate Jalally, or if it would, it would be receivingly

preharbid. Ann ease until he profincies for weeks, the few often afterning a tiphick form; while others by the lung office afterning and could send think to be bused in him or three days, and office a given trainment of fellilly in this short pained, ming to the softene violence of the disease, and a septent of a timens wheat is not income.

Show impossed that the was an influence affection, it could be been a discharactor to estimate or influence of estimate as a facility of the society of the society of the society of course as found and in the society when a could be the people of the office of the society when employed at the people for other. I what it impleyment were sensitive without, when it would love him exceedingly absentioned without, when it would love him exceedingly absentioned without the an appelement of presenting a history in the district them as appeared to consider the configuration of the society of

as to the condition of the system. When we find our patient with a full strong pulse, hot skin, sufficed countinance, and evidencies of a determination to the livin, what is better calculated to alleviate these symptoms than a copions bluding? At the order of the disease, I know of no danger which can result from the practice, and the farther progress, we are called upon to resert to the samedy, for the purpose of reliving engestion. Here topical bleeding was substituted under an impression that it would tend life to debilitate, and having a more direct effect .-The particular period at which we relooted to ven section, was during the executation of the paroayen. In the remission of the pure, the system is left in a condition, which cannot be amelinated by a need to the remedy. How it is that we have the quatest malor to dead to debilitating agency. May not the discredit which the remedy has attained of late years, in part be asserbed to its emplyment at an improper period of the disease? One of the earliest and most fermidable symptoms demand-

my one estantion was the whene untillity of the stomach, which alongs prevailed. Until this was alleged, little onto be done for me policies. In this priest of view, or nessection speas from the first priest of view, or nessection speas from the first property the near for the section of selfantic would long after it is absorbed time someone or inschie months, wonder they being implying it for the protection or inschie months, commontantly commones. The foliation particular viewel is insensed determination in the foliation in particular viewel to the most provenil of our invested it extends is one of the most provenil of our invested it is the people of our invested this, the foliation of it the people of our invested this, the foliation is to be granter by the own pulyment.

Owing to the achims instituting of the stronger, which Heymouth but that the concern conting was mot largely imployed in the management of this complaint. In any miles cales, when veneration had been promised to a continuable can that, they were Janois of decided about. But they



were usually supplanted by other was wants, and frist by Cathartis.

These were chiefly relied upon in the management of the disease, being indicated in almost every stays. In the first blace, moreurial purges in particular, cone calibited. Calonel, was usually gionisither alone, or in combination with other purgatives, as Salap, Samboge Rhubart ve. I am aware of the centure which had been unsparingly bestowed upon our practitioners, for this liberal imployment of moreary, in the many must of febrile affections. I do not pretend to say, that this censure is wholly unmeriter? as the remedy may have been abused by some, but I am convincety that by a majority of practitioners, it was not too early or extensively employed in the management, of this disease. The bilions fever of warm climates, is admitted on all hands, to be of a more malignest character, than that which occurs in colder latitudes. The liver is the throne of this disease; just durangement

of the functions of the organ always like place. If all the weapons which compare the ample community of the play-became no me had been found to produce is deceded as important on the Suparite apparatus as moreoury. When there is a vititle beautiful and secundation of bits as in the case before not, morning is had called that to alter any commercial, and when the opposite that if thereof execute, there hings a sufacinery in the secretion of their flower, moverny is the means extention in facilities. It is also a suffered motived by meanly all winters on the suffect.

Colomed was not given with these purposition adver. Me power was often much insended by embination with what so the proposition of about water of the former, to one of the letter from the emotion stills conducted in one on a brushle proposition, an artificial chilar brookers, country to making the world, from which the happiness of feel was a country from the the happiness of feel was exceedingly to be decreased this is a very disequently trough you be decreased.



more of our intention could generally be reliable, but being effections, we should endlind disagent the temperary unactions to receive the matter article was not closely combined with estemble thetherer with any other view; then broughly of fremoting its operation described to the could be fremoting its operation described.

common operation contain advantage not according of allustion of mean consumer of administration items at making of balk, it can be given and related only the article, and it indicated by the article, and it indicated by the article, and it is indicated by with the

instantly be repeted.

Mb largely exercating the elimentary canal by their transfer the bounds over high in a soluble Other by the security of was offer secundar. It was offer Joseph receiping to employ their franciscity, to air in the oferation of the other securements.

Abbails rectioned being reduced by the vigorous inplayment of the Gonzang merhons, we must resorted to the new of displayments. We always believed there



of the milder Kind, endeavouring to bolist perspiration by the most linear measured. Of these, the antinomials were forther to be perferable, and recordingly were extensively employed . The did not direct thom in such dozes, as would produce any on Sidnable digree of mawies, or weite romiting, and if this did ocean, we rither disembraced them for a time, or langely diminished the dose. I know that It. Caller maintains that one good effects will result from the employment of the antimonial medicines, unlife considerable mandea, or comiting takes place. But when the most glaring facts tind to contract an opinions or converse ourselves bough to submit to it, alchough coming from such respectable authority. If the antimorial preparations do good simply by inducing naudea or exciting romiting, why may we not substitute other while cutainly as prompt in this us-Just? This good effects seemed not to be commensed rate with the degree of perspiration they exceled. The quently we observed spatients to be more relieved, when a fintle perspiration was induced, than when the most



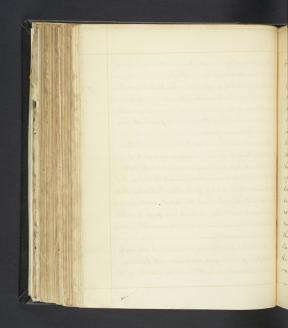
prefers down ting necessed. In one constrained to bottom that these medicines have a specific action, as they are aminocally what in affections, where kindered activities of little world the matte histories wheally preserved in the dose of the night of agrain, timinishing a calarying as a commoditive of downards or given in the femily the Antonimal product.

The mention made process.

The mention made and opt mind, we also calculated particularly the former being more agreeable to the pakind and popularing every advantage wick the latter.

At multi-time not only to determine to the surpace but
to guest the irritability of the stomach, to alloy the caergion thirst with which the patient was continually
have further with which the patient was continually
have further and to keep the benefit in a people continually
have produce our to being the bounds in a people continued.

The delified spirit of outer, was freed to be coveredingly wafel, given along oin am limation with landsoner and or transmish incre, no the particular estantion of the



Cold applications, were found to be highly serviceable, in the management of this complaint. Dr. fackson Supposes that their detin is not to be confined limp by to the abstraction of heat; he thinks that they impart an impression to the whole system, giving tone to it. Dr. Johnson maintains that they affect the functions of the liver, by what the terms cutancehepatic Sympathy" Certain it is, that their good effects in this disease, were very apparent. They Seemed to have some action in metigating thirst, which was not an unimportant point, when from the extreme irritability of the stomach, every thing that could be given, would be instantly rejected? The thirst was so urgent, that the patient would some times vehimently bey for a little told water; when this was primitted to be given him, which sometimes would be by his friends, he would instantly reject



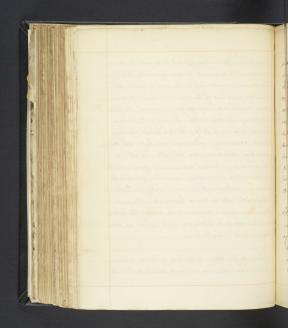
it, and be left in a more dishrifting condition then before - expedying cloths wet wint water, or winter and water, to the Grands thenging the durface with cold water, were the modes weartly resorbed to Suffering the patient to immost his known and elbrid, in weford Jelled with water, would produce a transpillizing of feet, and sometimes induce bleef.

Theology were regarded as important remediation che insunagement of the disease. In on early perious of the disease, In on early perious of the disease, I have already sometide was one of the most temblesme affections. I large blocking fifthe over the assigned of the chance k, was the the largest mass of releasing this designed of the first algorithms. I bliston were also applied to the first, after the Sprintleft englishment of Gold applies hind. This applies hind is the estimate, was now may be that, as he called the thin applies hind.



These means specing insufficient to conquer the disease, mercury was given with the view of exciting Ityalism. The medicine would fond in this way to restore the healthy functions of the liver, and by its general and revolutionary improficed, supplant the Good My one of its own action. It was not deemed a safe practice to delay its exhibition too long; it was accordingly often employed, before all the preceding measures were adopted. To attain the and in view, calomet was usually from in dores of two or three grains, every hour or his, occasionally aided by frictions with morowish ointment. not unfrequencly, a fler the month became Sore, the medicine would seem to determine to the bowels; tax colours ed stools would be discharged, after which an amore ment would generally ensue.

I have as yet, made no mention of timies, or strong



inding condition of the suptime, and more such as as a narrable each obtained the might consider the first the first may be letter remission the first, the first may be presented to the blands and the first the first was the first much obstrike of the stoward, or general injurished, and industries of the stoward, or general injurished, and industries of the stoward, or general injurished, and industries the stoward that and industries of the stoward to a stoward the countries of the stoward to the stoward the stoward to the stoward the first the impact of the first to the supposite the text.

This have I completed in imported description of this distract. Sou the Cumerous defect of this extrap, I have enty to plead in pollishing that it was prepared under the most embaraging commentances.

Lecember 1823.

